BookletChartTM

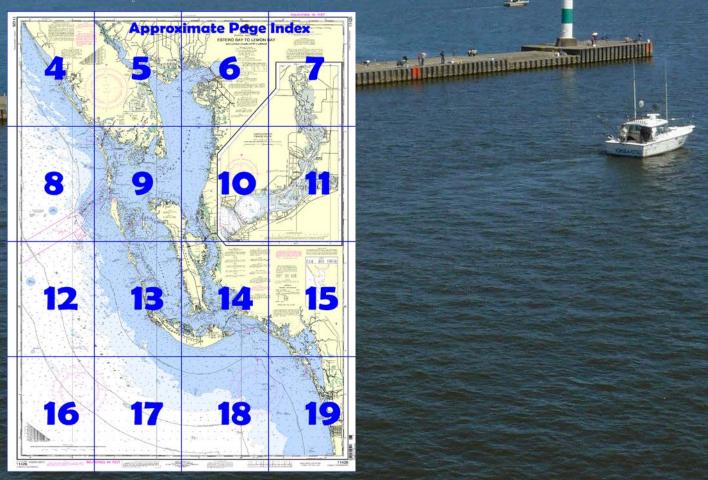
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Estero Bay to Lemon Bay, Including Charlotte Harbor

A reduced-scale NOAA nautical chart for small boaters When possible, use the full-size NOAA chart for navigation.



- Complete, reduced-scale nautical chart
- Print at home for free
- Convenient size
- Up-to-date with Notices to Mariners
- Compiled by NOAA's Office of Coast Survey, the nation's chartmaker



Published by the National Oceanic and Atmospheric Administration National Ocean Service Office of Coast Survey

<u>www.NauticalCharts.NOAA.gov</u> 888-990-NOAA

What are Nautical Charts?

Nautical charts are a fundamental tool of marine navigation. They show water depths, obstructions, buoys, other aids to navigation, and much more. The information is shown in a way that promotes safe and efficient navigation. Chart carriage is mandatory on the commercial ships that carry America's commerce. They are also used on every Navy and Coast Guard ship, fishing and passenger vessels, and are widely carried by recreational boaters.

What is a BookletChart[™]?

This BookletChart is made to help recreational boaters locate themselves on the water. It has been reduced in scale for convenience, but otherwise contains all the information of the full-scale nautical chart. The bar scales have also been reduced, and are accurate when used to measure distances in this BookletChart. See the Note at the bottom of page 5 for the reduction in scale applied to this chart.

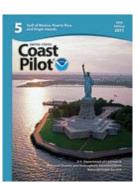
Whenever possible, use the official, full scale NOAA nautical chart for navigation. Nautical chart sales agents are listed on the Internet at http://www.NauticalCharts.NOAA.gov.

This BookletChart does NOT fulfill chart carriage requirements for regulated commercial vessels under Titles 33 and 44 of the Code of Federal Regulations.

Notice to Mariners Correction Status

This BookletChart has been updated for chart corrections published in the U.S. Coast Guard Local Notice to Mariners, the National Geospatial Intelligence Agency Weekly Notice to Mariners, and, where applicable, the Canadian Coast Guard Notice to Mariners. Additional chart corrections have been made by NOAA in advance of their publication in a Notice to Mariners. The last Notices to Mariners applied to this chart are listed in the Note at the bottom of page 7. Coast Pilot excerpts are not being corrected.

For latest Coast Pilot excerpt visit the Office of Coast Survey website at http://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=114 https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=114 https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=114 https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=114 https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=114 https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=114 https://www.nauticalcharts.noaa.gov/nsd/searchbychart.php?chart=114 <a href="https://www.nauticalcharts.noaa.gov/nsd/searchbycharts.noaa.gov/nsd/search



(Selected Excerpts from Coast Pilot)
Clam Pass, about 5 miles N of Naples, is a shoal drainage canal to Outer Clam Bay.
The pass is used only by outboards in good weather. A fixed pedestrian bridge with a clearance of 7 feet vertically, and 12 feet horizontally crosses Outer Clam Bay.
(See 117.1 through 117.59 and 117.323, Wiggins Pass, 4 miles N of Clam Pass, is subject to frequent changes. The pass is used by small craft entering Cocohatchee River and the chain of lagoons and inland

waterways that lead N to the passes in Estero Bay. A private light marks the approach to the pass. Inside the pass, a channel, marked by private daybeacons, leads S to **Water Turkey Bay**. There are several marinas on

the N side of the Cocohatchee River near the mouth that provide gasoline, diesel fuel, water, ice, dry storage, and marine supplies. Hull, engine and electronic repairs can be made; lift to 5 tons.

A highway leads along the coastal beach from **Bonita Beach** on **Little Hickory Island** and crosses Big Hickory Pass on a bridge with a 40-foot fixed span with a clearance of 10 feet.

A microwave tower, about 7 miles inshore between Wiggins Pass and **Big Hickory Pass**, is reported to be prominent. The tower, 715 feet high, is marked at the top by a red aircraft light. A lighted green water tower on **Big Hickory Island** and a hotel between Wiggins Pass and Clam Pass are also reported to be prominent.

In 1992, Big Hickory Pass was open for small craft with local knowledge. Private daybeacons mark the channel from the pass S through Hogue Channel, Big Hickory Bay, and Fish Trap Bay to Imperial River and also N through Broadway Channel to New Pass and Big Carlos Pass. Local knowledge is advised. A marina on the E side of the bridge over Big Hickory Pass has berths with electricity, gasoline, water, and ice. The highway continues N from Big Hickory Pass over causeways on the islets in the S end of Estero Bay with bridges over New Pass, the pass just N of Big Hickory Island, and Big Carlos Pass. The bridge over New Pass has a clearance of 30 feet, and the one over the entrance to the lagoon on the E side of Black Island has a 30-foot fixed span with a clearance of 10 feet. An overhead power cable with a clearance of 36 feet crosses the entrance to the lagoon just W of the bridge. In 1982, the reported depth was 4 feet in **New Pass** and in the channel leading S to the marinas and fish camps near Big Hickory Pass. Stakes mark the channel. In 1978, a row of pilings, centered in 26°22'42"N., 81°51'53"W., was reported to obstruct the channel through New Pass. Big Carlos Pass, marked by lighted and unlighted buoys, is about 1.5 miles NW of New Pass. A bridge with a 50-foot bascule span crossing Big Carlos Pass from Carlos Point to Black Island has a clearance of 23 feet at the center. (See 117.1 through 117.59 and 117.267, chapter 2, for drawbridge regulations.)

High-rise buildings on the S end of Estero Island are prominent when approaching Big Carlos Pass from the Gulf. Other high-rise and/or lower condominiums dot the Gulf side of Estero Island at its N end.

About 1 mile NW of the bridge, a 2,100-foot privately dredged cut, 150 feet wide with several canals branching off from it, leads to a basin 500 feet long and 200 feet wide. A marina in the basin has gasoline, diesel fuel, electricity, pump-out, water, ice, marine supplies, boat storage, and hull, engine and electronic repairs available. In 2011, a depth of 6 feet was reported in the approach channel and alongside.

A **slow no-wake speed limit** is enforced from Daybeacon 11, at the SE end of San Carlos Bay, to ESE of Daybeacon 28, in Matanzas Pass. An **idle speed zone** has also been established around Sanibel Island extending about 500 feet from any beach, the city boat ramp, any public launching area and fishing pier.

The highway bridge that connects Fort Myers Beach, on **Estero Island**, with **San Carlos Island** has a fixed span with a clearance of 65 feet. The highway bridge that connects San Carlos Island with the mainland has a 31-foot fixed span with a clearance of 6 feet.

Fort Myers Beach Coast Guard Station is on San Carlos Island near the N end of the bridge from Estero Island.

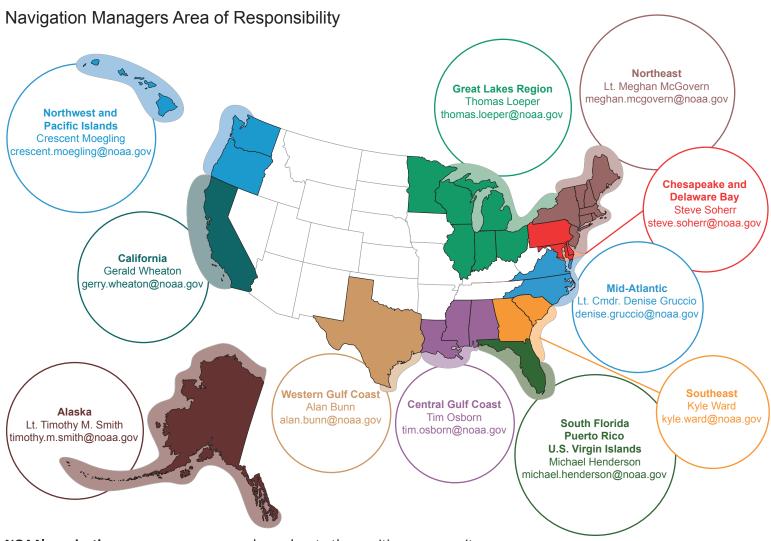
There are extensive small-craft facilities in the vicinity of the bridges that connect the N end of Estero Island with San Carlos Island and San Carlos Island with the mainland.

U.S. Coast Guard Rescue Coordination Center 24 hour Regional Contact for Emergencies

RCC New Orleans Commander

8th CG District (504) 589-6225 New Orleans, LA

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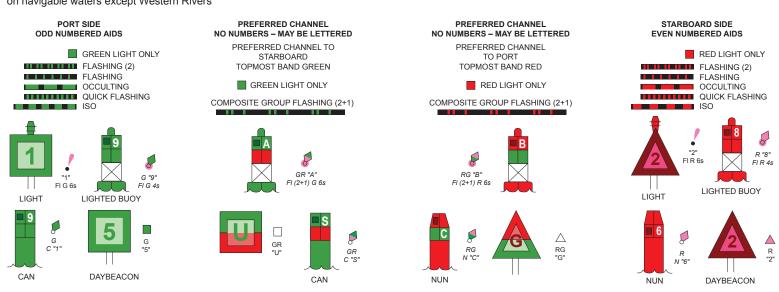


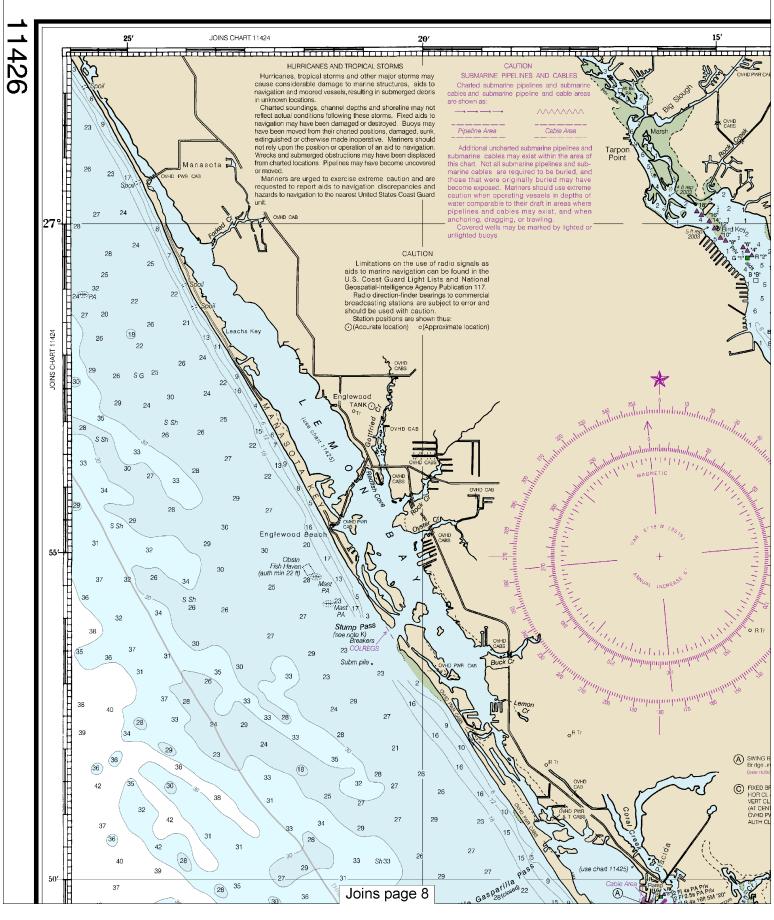
NOAA's navigation managers serve as ambassadors to the maritime community.

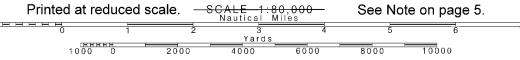
They help identify navigational challenges facing professional and recreational mariners, and provide NOAA resources and information for safe navigation. For additional information, please visit nauticalcharts.noaa.gov/service/navmanagers

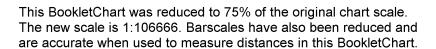
To make suggestions or ask questions online, go to *nauticalcharts.noaa.gov/inquiry*. To report a chart discrepancy, please use *ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx*.

Lateral System As Seen Entering From Seaward on navigable waters except Western Rivers







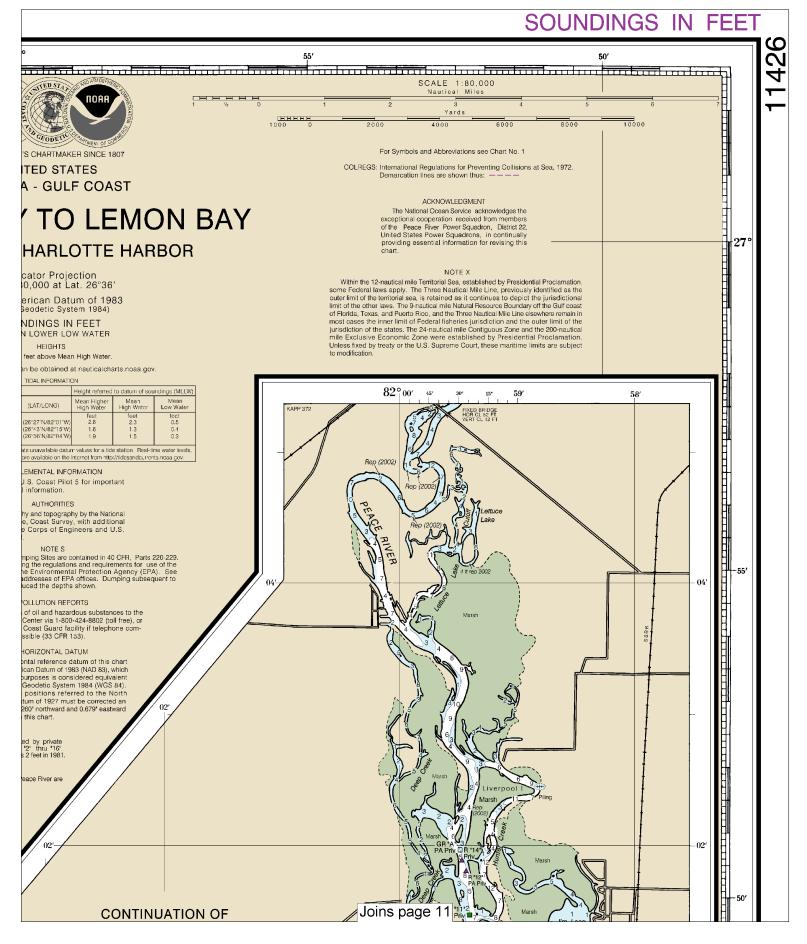




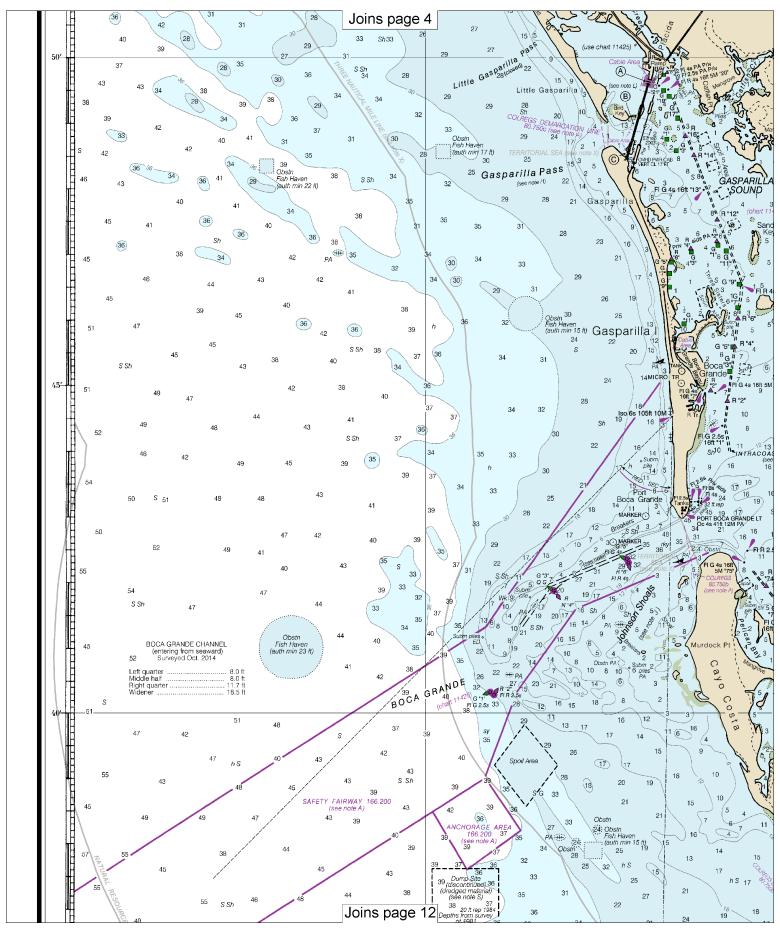


with true north.



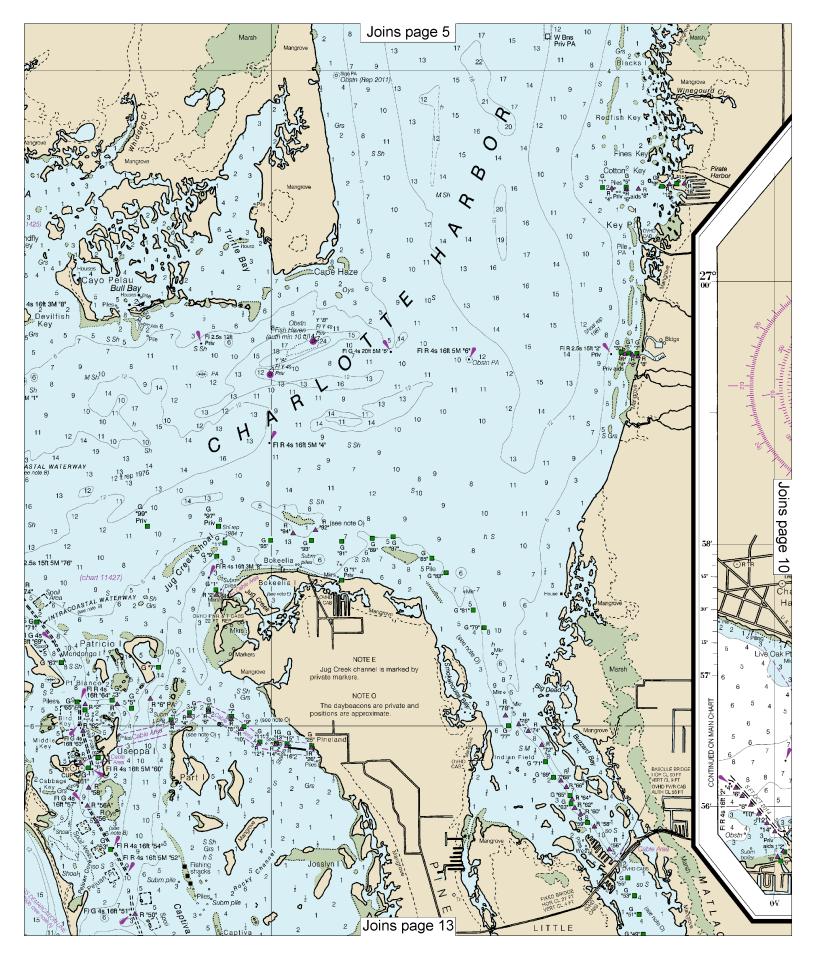


Last Correction: 3/7/2016. Cleared through: LNM: 1316 (3/29/2016), NM: 1516 (4/9/2016)

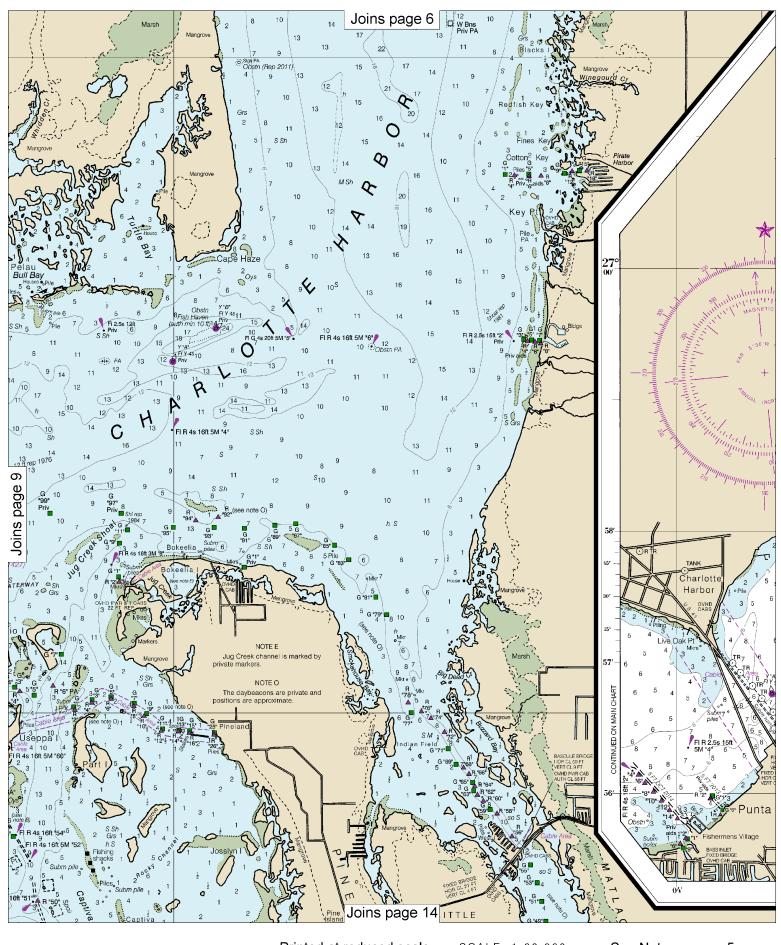




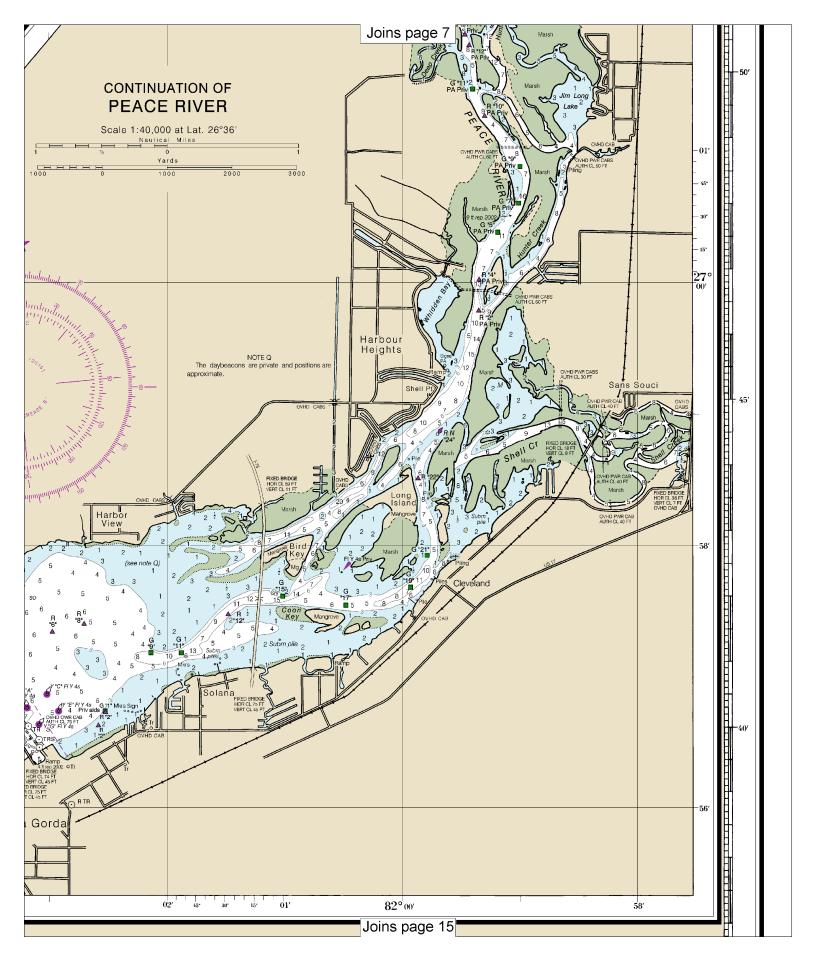


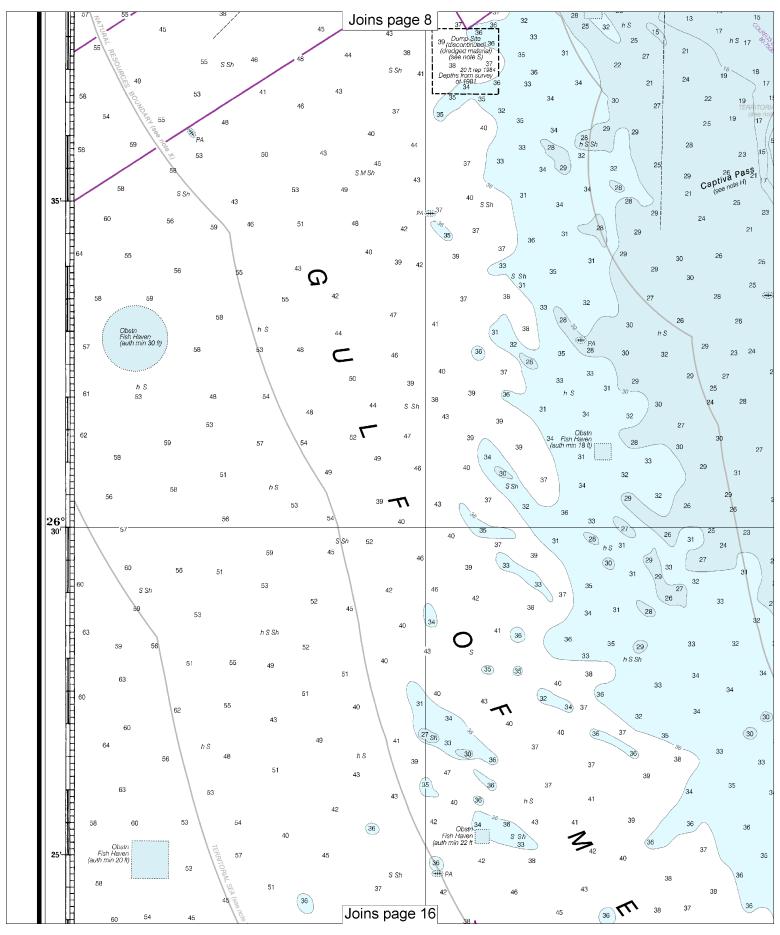




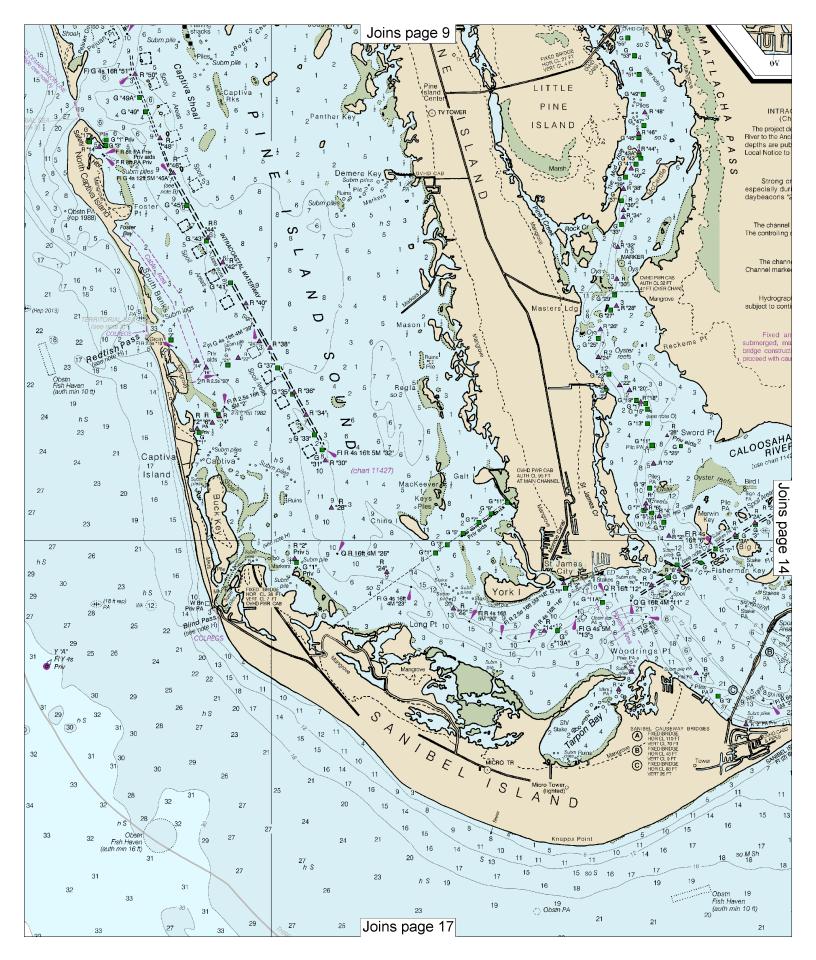


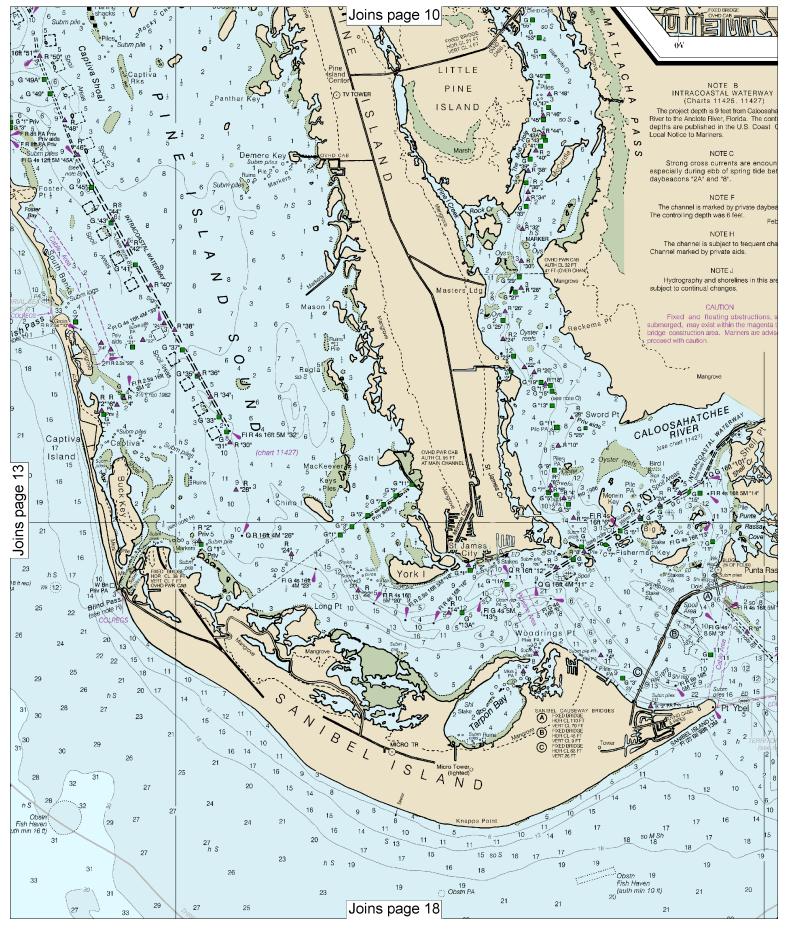




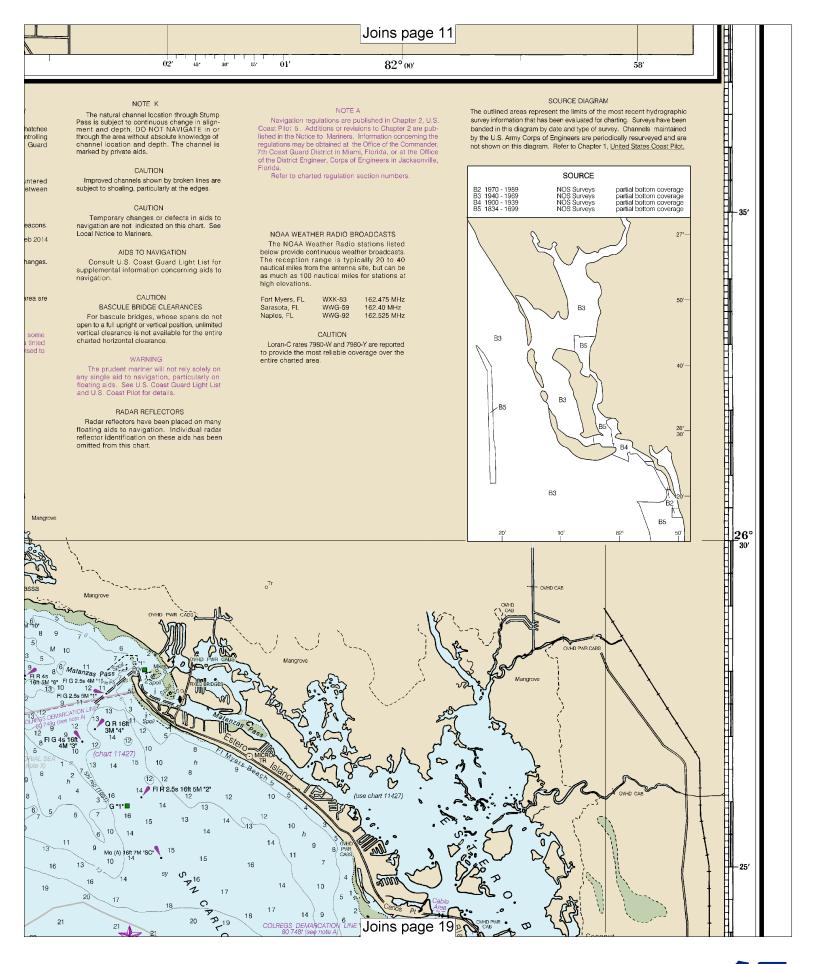


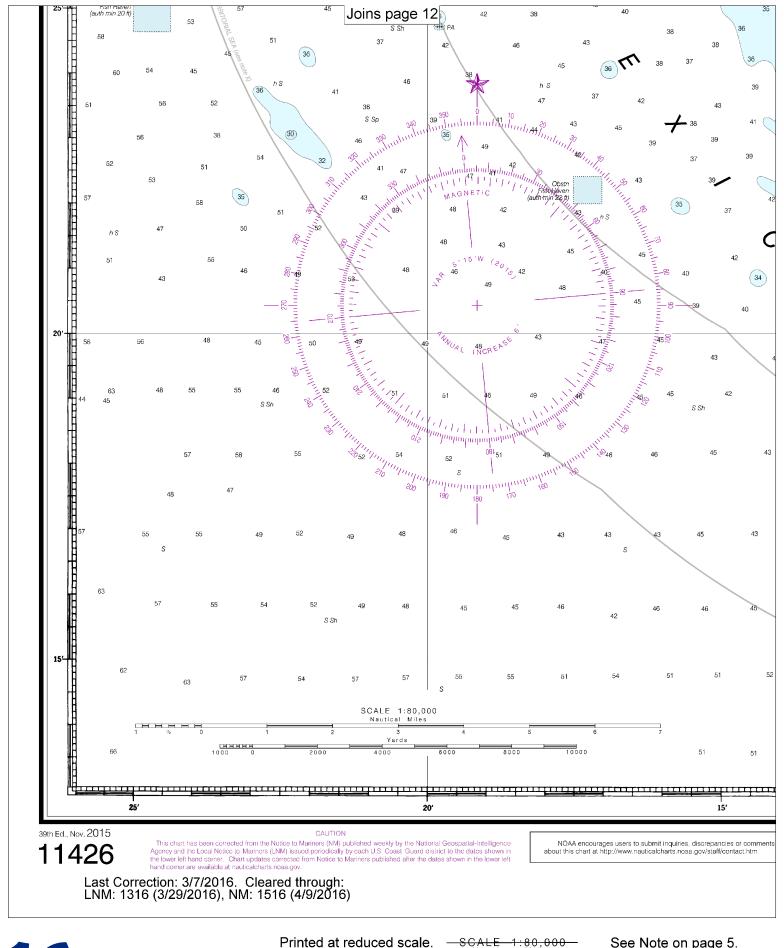




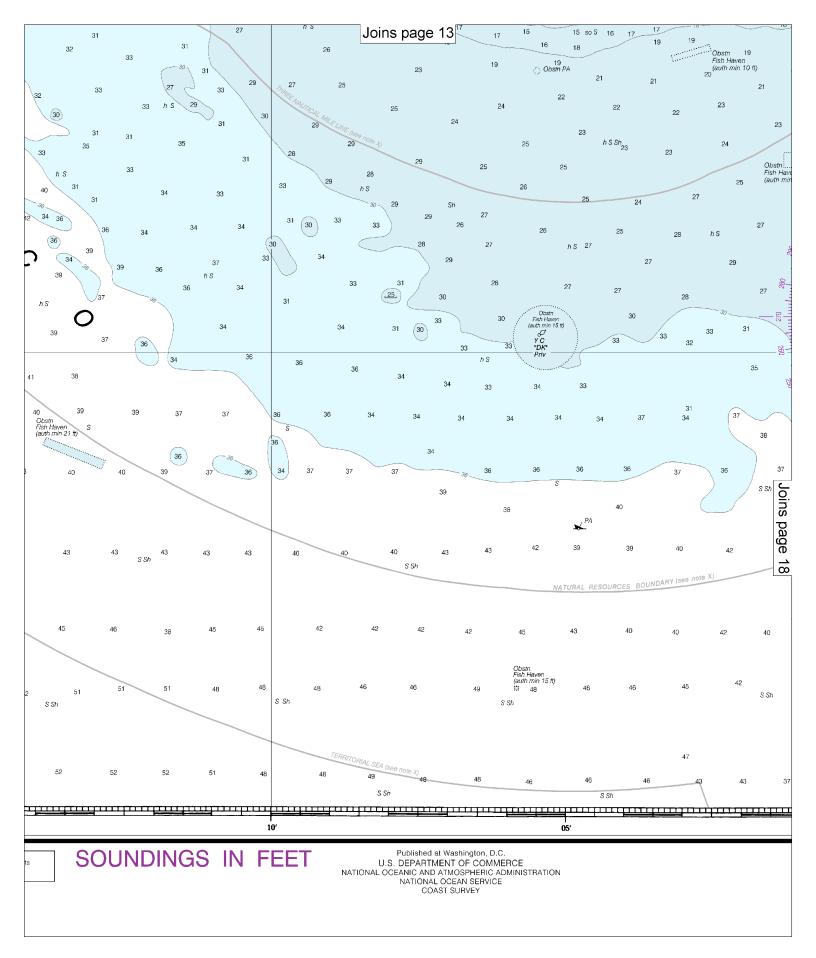


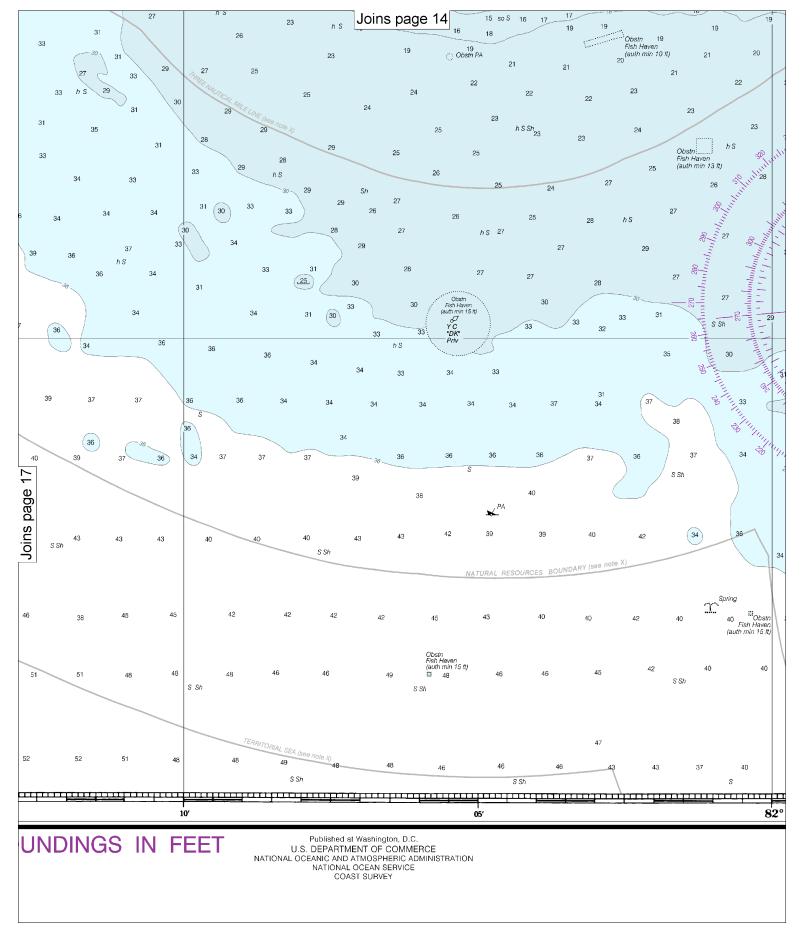




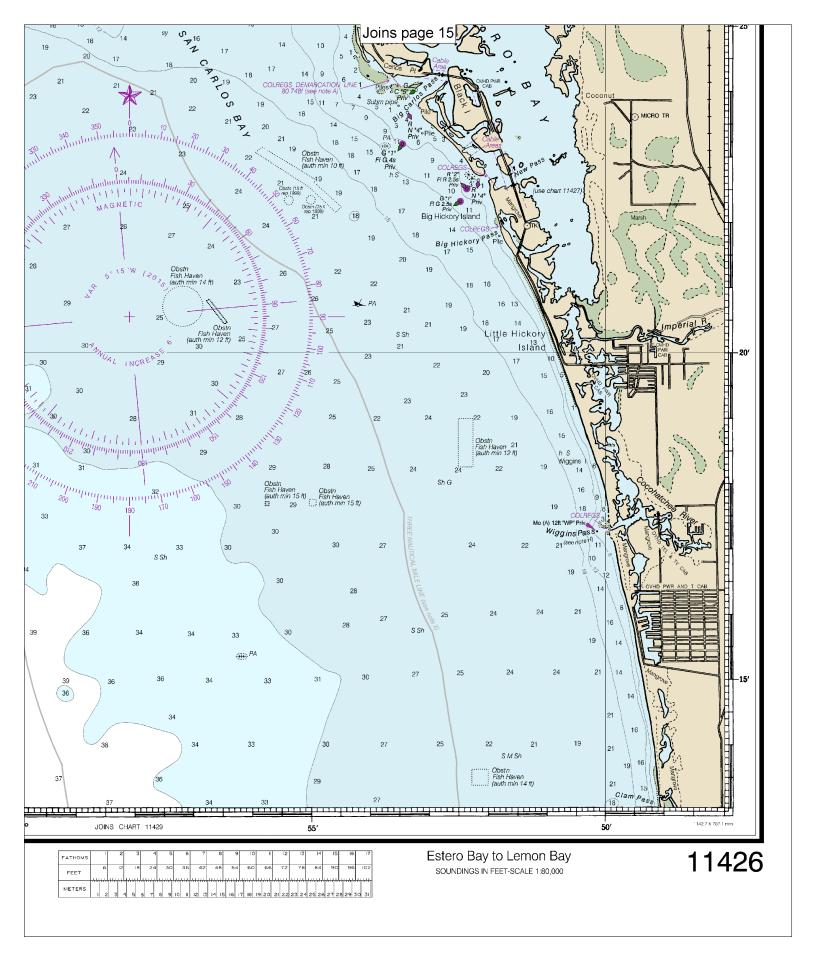














VHF Marine Radio channels for use on the waterways:

Channel 6 – Inter-ship safety communications.

Channel 9 – Communications between boats and ship-to-coast.

Channel 13 – Navigation purposes at bridges, locks, and harbors.

Channel 16 – Emergency, distress and safety calls to Coast Guard and others, and to initiate calls to other

vessels. Contact the other vessel, agree to another channel, and then switch.

Channel 22A – Calls between the Coast Guard and the public. Severe weather warnings, hazards to navigation and safety warnings are broadcast here. Channels 68, 69, 71, 72 and 78A – Recreational boat channels.

Getting and Giving Help — Signal other boaters using visual distress signals (flares, orange flag, lights, arm signals); whistles; horns; and on your VHF radio. You are required by law to help boaters in trouble. Respond to distress signals, but do not endanger yourself.

Distress Call Procedures

- Make sure radio is on.
- Select Channel 16.
- Press/Hold the transmit button.
- Clearly say: "MAYDAY, MAYDAY, MAYDAY."
- Also give: Vessel Name and/or Description; Position and/or Location; Nature of

Emergency; Number of People on Board.

- · Release transmit button.
- Wait for 10 seconds If no response Repeat MAYDAY call.

HAVE ALL PERSONS PUT ON LIFE JACKETS!



NOAA Weather Radio All Hazards (NWR) is a nationwide network of radio stations broadcasting continuous weather information directly from the nearest National Weather Service office. NWR broadcasts official Weather Service warnings, watches, forecasts and other hazard information 24 hours a day, 7 days a week.

http://www.nws.noaa.gov/nwr/

Quick References

Nautical chart related products and information — http://www.nauticalcharts.noaa.gov

Interactive chart catalog — http://www.charts.noaa.gov/InteractiveCatalog/nrnc.shtml

Report a chart discrepancy — http://ocsdata.ncd.noaa.gov/idrs/discrepancy.aspx

Chart and chart related inquiries and comments — http://ocsdata.ncd.noaa.gov/idrs/inquiry.aspx?frompage=ContactUs

Chart updates (LNM and NM corrections) — http://www.nauticalcharts.noaa.gov/mcd/updates/LNM_NM.html

Coast Pilot online — http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm

Tides and Currents — http://tidesandcurrents.noaa.gov

Marine Forecasts — http://www.nws.noaa.gov/om/marine/home.htm

National Data Buoy Center — http://www.ndbc.noaa.gov/

NowCoast web portal for coastal conditions — http://www.nowcoast.noaa.gov/

National Weather Service — http://www.weather.gov/

National Hurrican Center — http://www.nhc.noaa.gov/

Pacific Tsunami Warning Center — http://ptwc.weather.gov/

Contact Us — http://www.nauticalcharts.noaa.gov/staff/contact.htm



For the latest news from Coast Survey, follow @NOAAcharts



This Booklet chart has been designed for duplex printing (printed on front and back of one sheet). If a duplex option is not available on your printer, you may print each sheet and arrange them back-to-back to allow for the proper layout when viewing.